Index of Claims

| Applica | ation/Co | ontrol | No. |
|---------|----------|--------|-----|
| · .pp | • • . | | |

09/833,005

Applicant(s)/Patent under Reexamination
HARDY ET AL.

Art Unit

Examiner

Date

Eleni A. Shiferaw

2136

√ Rejected
= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

Claim

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | | | | | Tate | | | | \neg |
|-------|---|---------------------------------------|----------|----------|--------------------|-------------------|--------------|----------|--------------|-----------------|
| Cie | | Date | | | | | | | | |
| Final | Original | 90/06/9 | | | | | | | | |
| | 1 | 1 | | | | Г | | | | |
| | 2 | 1 | | \vdash | Т | | ┢ | _ | | П |
| | 3 | 1 | | _ | \vdash | | <u> </u> | \vdash | | П |
| | 4 | 1 | | _ | Г | | Г | | | |
| | 5 | 1 | | | | | <u> </u> | | | П |
| | 6 | 1 | | | | | | \vdash | | П |
| | 7 | 1 | | \vdash | Г | | \vdash | \vdash | | П |
| | 8 | 1 | | | | | | | | П |
| | 9 | 1 | | | | | | | | П |
| | 10 | 7 | | | Г | | | | | |
| | 11 | 1 | | | | | | | | П |
| | 12 | 1 | | | | | | | | П |
| | 13 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | | | | | |
| | 14 | 1 | | | | | | | | |
| | 15 | 1 | | | | | | | | |
| | 16 | 1 | | | | | | | | |
| | 17 | ٧ | | | | | | | | |
| | 18 | 1 | | | | | | | | |
| | 19 | 1 | | | | | | | | |
| | 20 | 1 | | | | | | | | |
| | 21 | | | | | | | | | |
| | 22 | | | | | | | | | |
| | 23 | | | | | | | | | |
| | 24 | | | | | | | | | |
| | 25 | | | | | L | | | | Ш |
| _ | 26 | | | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 | | _ | <u></u> | | L | | | | Ш |
| | 29 | | | L | | L | | _ | <u> </u> | Ш |
| | 30 | | | | | | | | | Ш |
| | 31 | | | _ | | | | L | L_ | Ш |
| | 32 | | _ | _ | _ | <u> </u> | | _ | lacksquare | Ш |
| | 33 | | | L | | | | | <u> </u> | Ш |
| | 34 | <u> </u> | L | <u> </u> | $ldsymbol{\sqcup}$ | $ldsymbol{f eta}$ | ļ | | <u> </u> | Ш |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 33 33 33 34 35 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38 | _ | _ | | <u> </u> | \vdash | _ | | <u> </u> | Ш |
| | 36 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | Ш |
| | 37 | Щ | <u> </u> | ├ | \vdash | Ь. | <u> </u> | ļ | <u> </u> | Н |
| | 38 | <u> </u> | - | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| - | 39 40 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | <u> </u> | \sqcup |
| | | - | _ | <u> </u> | | <u> </u> | ļ | <u> </u> | <u> </u> | Ы |
| | 41 | <u> </u> | | <u> </u> | <u> </u> | \vdash | | | \vdash | Н |
| | 42 | | _ | | | <u> </u> | ļ | <u> </u> | <u> </u> | Ш |
| | 43 | \vdash | <u> </u> | <u> </u> | \vdash | <u> </u> | _ | <u> </u> | | $\vdash \vdash$ |
| | 44 | - | <u> </u> | \vdash | \vdash | <u> </u> | H | <u> </u> | <u> </u> | Н |
| | 45 | _ | <u> </u> | <u> </u> | <u> </u> | \vdash | - | <u> </u> | ├- | $\vdash \vdash$ |
| | 46 | \vdash | <u> </u> | ├- | <u> </u> | ├ | | <u> </u> | ├ | Н |
| | 47 | \vdash | <u> </u> | <u> </u> | - | ├ | H | \vdash | ⊢ | Н |
| | 48 | \vdash | <u> </u> | ├ | \vdash | ⊢- | \vdash | \vdash | \vdash | $\vdash \vdash$ |
| | 49 | - | <u> </u> | ⊢– | \vdash | ├ | | <u> </u> | \vdash | $\vdash \vdash$ |
| | 50 | L. | L | L_ | $oxed{oxed}$ | L | | | L_ | Ш |

| Cla | ıım | <u> </u> | | | | Jak | <u> </u> | | | |
|-------------------------------------|--|----------|---------------|----------|----|----------|----------|----------|---------------|-------------------------------------|
| Final | Original | | | | | | | | | |
| | 51 | | | | - | | _ | | | |
| | 52 | | _ | | | _ | _ | | \vdash | |
| | 51 52 53 | - | Т | \vdash | | | | | | |
| | 54 | | | | | | _ | | | |
| | 54 55 | | _ | _ | | | _ | | | |
| | 56 | | | | | | | | _ | |
| | 57 | | Т | \vdash | | | | | | |
| | 58 | | | | | | | | | |
| | 59 | | | | | | | | | |
| | 60 | | _ | | | | | | | |
| | 60 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | | Г | \vdash | | | | _ | | - |
| | 64 | | | \vdash | | | | | | |
| | 64 65 | | _ | \vdash | | | | | | |
| | 66 | | | _ | | | | | | |
| | 67 | | Г | 1 | | | | | | |
| | 68 | | \vdash | | | | | | $\overline{}$ | _ |
| | 69 | | - | _ | - | | | | | |
| | 70 | | _ | | | | | | | |
| | 71 | | _ | | | | | _ | | |
| | 72 | | \vdash | ┢ | | | _ | \vdash | | |
| | 73 | | | | | | | _ | _ | |
| | 68 69 70 71 72 73 74 75 | | | | | | _ | _ | _ | |
| | 75 | | $\overline{}$ | \vdash | | | | _ | | |
| | 76 77 | | | | | | | | | |
| | 77 | | | | | | | | | |
| | 78 | | | | | | | | | |
| | 79 | | | | | | _ | | | |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 83 | | | | | | | | | |
| | 83 | | Г | | | | | | | |
| | 84 | | | | | | | | | |
| | 85 | | | | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | | | | | | | | | |
| | 88 | | | | | | | | | |
| | 89 | | | | | | | | | |
| | 90 | | | | | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | L | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | L | | | | | | _ |
| | 95 | <u></u> | | | | | | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |
| | 96 | L | L. | | | L_ | _ | | L | |
| L | 97 | <u> </u> | | _ | | _ | L. | Ш | _ | L |
| \vdash | 98 | _ | _ | | | L | | Ш | | L |
| $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | 99 | | _ | | | L | L | | L | L |
| | 100 | L | L | | L_ | <u> </u> | L | L | L_ | L |

| CI | aim | Г | | | | Date | | | | |
|----------|--------------------------|----------|--------------|--|----------------|--------------|----------------|------------|--|--|
| | | | Г | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | - | - | H | - | - | | _ | \vdash | _ |
| | 102 | \vdash | \vdash | \vdash | ┢ | \vdash | \vdash | \vdash | | - |
| | 102 103 | - | ┢ | \vdash | | | _ | | | \vdash |
| | 104 | H | | T | <u> </u> | <u> </u> | \vdash | | Н | \vdash |
| | 105 | | | | | | | | | |
| | 105 106 | _ | | Т | \vdash | \vdash | \vdash | | | |
| | 107 | | | | | Г | \vdash | | | \vdash |
| | 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 | | | <u> </u> | | L | Ĺ | | | |
| | 111 | | | | L | | | | | |
| | 112 | | _ | <u> </u> | | | | | | L_ |
| | 113 | | _ | _ | L. | | <u> </u> | | | _ |
| <u> </u> | 113 114 115 | \vdash | _ | <u> </u> | <u> </u> | \vdash | oxdot | _ | <u> </u> | <u> </u> |
| <u> </u> | 115 | _ | | _ | ┞ | | _ | L. | L | _ |
| | 116 117 | <u> </u> | ⊢ | <u> </u> | _ | <u> </u> | | _ | <u> </u> | <u> </u> |
| | 117 | - | - | - | ├ | \vdash | <u> </u> | | \vdash | ├ |
| | 118 119 | ┝ | ⊢ | H | ⊢ | \vdash | ├— | | ┝ | ┝ |
| _ | 120 | | ├ | | | ┝ | - | _ | | ├ |
| | 120 | - | ⊢ | ├ | ├ | ⊢ | ├─ | | - | ├ |
| | 121 | ١÷ | ⊢ | ├ | - | ┝┈ | | _ | - | ┝ |
| | 121 122 123 | \vdash | ┢ | ┢ | \vdash | | ┢ | | - | \vdash |
| _ | 124 | \vdash | H | \vdash | \vdash | | <u> </u> | | | |
| | 124 125 | | t | T | T | | | | | |
| - | 126 | | † | Т | - | | I | | | |
| | 127 | | | | | | | | | |
| | 127 128 129 130 | | | | | | | | Г | |
| | 129 | | Π | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | _ | <u> </u> | <u> </u> | | <u></u> | | | |
| | 132 133 | _ | <u> </u> | | <u> </u> | | | | L | _ |
| | 133 | | <u> </u> | Ц. | _ | _ | _ | _ | | _ |
| <u> </u> | 134 | _ | | <u> </u> | <u> </u> | \vdash | _ | <u> </u> | <u> </u> | |
| <u> </u> | 135 136 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | l- | <u> </u> | lacksquare | <u> </u> | L |
| | 136 | \vdash | 1— | - | — | <u> </u> | | <u> </u> | <u> </u> | <u> </u> |
| | 137 | ⊢ | ⊢ | \vdash | | | ├— | ⊢ | | ⊢ |
| | 138 139 | - | ⊢ | | — | \vdash | \vdash | \vdash | \vdash | \vdash |
| <u> </u> | 140 | \vdash | \vdash | \vdash | ├ | ⊢ | | \vdash | - | \vdash |
| <u> </u> | 141 | \vdash | \vdash | \vdash | ├ | ┝ | - | | \vdash | - |
| | 142 | ├- | ╁ | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| <u> </u> | 143 | - | t^- | \vdash | \vdash | \vdash | H | Н | | |
| | 144 | \vdash | Т | Н | t | \vdash | Ι- | - | \vdash | \vdash |
| | 145 | \vdash | \vdash | H | \vdash | <u> </u> | Т | | İΤ | Г |
| | 146 | ┪ | T | | 1 | 1 | | | T | T |
| | 147 | | † | | 1 | T- | Т | | 1 | |
| | 148 | Γ | 1 | Π | | | | | | |
| L | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |
| | | | | | | | | | | |